that performing solid-phase reactions of this type was well established in the art at the time of filing". It is respectfully noted that neither ***Minoura et al.***[2] nor ***Caporiccio et al.***[3] teach or suggest reactions which are performed on a solid support.

Minoura et al. employ in their investigations 0.01 mole PVC and 30 ml or 50 ml THF and conduct the investigations at reflux temperature[4]. ***Minoura et al.*** further provide that 30 ml of THF is, under those conditions, sufficient to completely dissolve the PVC, and that the reaction is initiated only after the PVC is completely dissolved[5]. Since ***Minoura et al.*** employ a PVC <u>solution</u>, the teaching of ***Minoura et al.*** cannot be considered to address a reaction which takes place *"on a 'solid support'"*, cf. a solid-phase reaction. For the same reason, the teaching of ***Minoura et al.*** cannot be considered to demonstrate that *"performing solid-phase reactions of this type was well established in the art at the time of filing"*.

The reaction which is schematically illustrated by reaction equations (V) and (VI)[6] of ***Caporiccio et al.*** is illustrated in Example 9[7] wherein *"a mixture of telomers prepared according to example 2 and consisting of the members wherein n = 1, 2, and 3 and which are* <u>dissolved</u> *in 200 ml of dry tetrahydrofuran"*[8] is employed. Hence, the teaching of ***Caporiccio et al.***, equally fails to address a solid-phase reaction, and is equally unsuitable to demonstrate that *"performing solid-phase reactions of this type was well established in the art at the time of filing"*.

In light of the foregoing, the Examiner's argument that one would have been motivated by the teaching of ***Minoura et al.*** and ***Caporiccio et al.*** to conduct the magnesium-halogen exchange reaction which is disclosed by ***Ohno et al.***[9] on a solid support is clearly not well taken. Moreover, since neither ***Minoura et al.*** nor ***Caporiccio et al.*** teach or suggest a reaction which is conducted on a solid support, those reference also cannot be taken to provide any suggestion to

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2) Journal of Polymer Science: Part A-1, 7(11), 3245-3255 (1969)

3) US 4,254,030

4) Note, for example, page 3247, lines 3 to 5, page 3248, legend of Fig. 1, page 3249, legend of Fig. 2, and page 3250, legend of Fig. 3, of ***Minoura et al.***

5) Note page 3247, lines 3 to 5, page 3248, of ***Minoura et al.***

6) Cols. 3 and 4 of ***US 4,254,030***.

7) Col. 14, indicated line 54, to col. 15, indicated line 36, of ***US 4,254,030***.

8) Col. 14, indicated lines 59 to 62, of ***US 4,254,030***, emphasis added.

9) US 5,420,310

conduct a magnesium-halogen exchange reaction on a solid support as specified in applicants' claims. Nor are the teachings of ***Minoura et al.*** and ***Caporiccio et al.*** suited in any way to provide for a reasonable expectation of success where a magnesium-halogen exchange reaction which is conducted on a solid support is concerned.

The Examiner's remarks in his more specific response to applicants' previous arguments[10] are not deemed to be well taken because those remarks rely on the position that the teaching of ***Minoura et al.*** and ***Caporiccio et al.*** address solid-phase reactions in which a magnesium-halogen exchange occurs. Since neither ***Minoura et al.*** nor ***Caporiccio et al.*** provide such a disclosure, the respective remarks are not deemed to further support the Examiner's rejection of applicants' Claims 1 to 4 under 35 U.S.C. §103(a) based on the teaching of ***Ohno et al.*** when taken in view of the disclosure of ***Minoura et al.*** and ***Caporiccio et al.*** Favorable reconsideration of the Examiner's position and withdrawal of the respective rejection is therefore respectfully solicited.

Please charge any shortage in fees due in connection with the filing of this paper, including Extension of Time fees, to Deposit Account No. 11.0345. Please credit any excess fees to such deposit account.

Respectfully submitted,
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10) Specifically page 7, line 2 et seq., of the Examiner's Answer (Paper No. 18).